

Certificate of Analysis

Chemical Oxygen Demand - COD Reagent

COD Calibration Standard 500ppm

Product No: COD500
Lot No: COD50021M1
*Expiry date * :* 28/12/2023

Mean Assay: 502.3 ppm as COD
Date of Measurement: 17/12/2021
Date of Sample Receipt: 16/12/2021
*Date of Manufacturing * :* 16/12/2021

* The detail above is based on information supplied in writing by Reagecon Manufacturing.

Specification:
497.5 - 502.5ppm

Method:
Standardised in accordance to in-house method, acidimetric.

Traceability:
This volumetric solution was checked by means of Sodium Hydroxide Analytical Volumetric Standard. This volumetric standard is directly traceable to a Standard Reference Material of National Institute of Standards and Technology, NIST SRM 84L, Potassium Hydrogen Phthalate.

Reference:
Vogels Textbook of Quantitative Inorganic Analysis. Fifth Edition.

Date of Issue of the Certificate: 17/12/2021



QC Technician Orla Sheehan

Complementary information relative to this product is available at www.reagecon.com
Page 1 of 1. This Certificate must not be reproduced except in full. Rev-21M11

Tested by Reagecon Quality Control
Laboratories for Reagecon Manufacturing

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